#### Permit Number - ND2016-17572

# State of North Dakota Temporary Water Permit SWC Project No. 1400A

In response to an application for a temporary water permit dated Jun 21, 2016 as received in this office Jun 22, 2016, authority is hereby granted to:

Dakota Access, LLC 1300 Main Street

Houston, TX 77002

Contact Person: Monica Howard

Telephone (713) 989-7186

## A Temporary Water Permit as follows:

Source: Knife River

Point of Diversion: SW1/4 SE1/4 Sec. 30 Twp. 143 Rng. 089

Nature of Use: Hydrostatic testing

Total Quantity of Water: 5,000,000.0 Gallons

Maximum Withdrawal Rate: 2,000.0 gpm

Period of authorized usage: Aug 1, 2016 through Dec 31, 2016

#### Conditions

This temporary water permit is granted subject to use from the source by senior appropriators. Permission for access to the source must be obtained from all affected landowners. Failure to comply with any order of the State Engineer may result in forfeiture of this permit. The granting of a temporary water permit does not create a water right. Temporary water permits are not transferrable. Temporary water permits cannot be modified.

The total quantity of water listed above is 15.3 acre-feet.

This temporary water permit is issued subject to water use from the source by senior appropriators.

Permit Holder must contact the North Dakota Department of Health at 701.328.5210 to complete and file NPDES Short Form C prior to discharging waters back into the waters of the state.

Dated: Jul 26, 2016

Garland Erbele, P.E.
State Engineer
ND State Water Commi

ND State Water Commission 900 East Boulevard

Bismarck, ND 58505

cc: Mercer WRD

Jon C. Patch, P.E. Director, Water Appropriation Division

## OFFICE OF THE NORTH DAKOTA STATE ENGINEER RECOMMENDED DECISION

To:

Garland Erbele, P.E., State Engineer

Approved by: Jon Patch, P.E., Director, Water Appropriations Division

Reviewed by: William Schuh, Assistant Division Director

Reviewed by: Dan Farrell, Hydrologist Manager-Surface Water 7-26-1

From:

Bryce Klasen, Hydrologist II - Surface Water

Subject:

Temporary water permit application: ND2016-17572

Dakota Access, LLC

p1/27/16

Date:

July 25, 2016

The State Engineers Office received an application for a temporary water permit from Dakota Access, LLC on 6/21/16. This application requested the authorization to use 15.3 acre-feet of water at a maximum rate of withdrawal of 2400 gallons per minute from "Knife River". The requested point of diversion (POD) listed on the application is at 14308930DC of Mercer County. The requested period of withdrawal was 8/1/16 through 4/14/17. The nature of use for the proposed allocation was listed as "Hydrostatic testing", which is cataloged as "Construction".

A hydrologic review was completed as a part of the review process for the temporary water permit application.

The hydrologic review of the proposed pumping from the POD on Knife River, in the Gold Creek sub-watershed, Middle Knife River watershed, and Knife sub-basin will not adversely affect existing rights.

Therefore, the temporary water permit application submitted by Dakota Access, LLC to withdraw 15.3 acre-feet of water at a maximum rate of 2000 gpm from the above listed source for a timeframe beginning 8/1/16 and ending 12/31/16 is recommended for approval with the conditions attached to this permit.

Bryce Klasen

Hydrologist II- Surface Water



# APPLICATION FOR A TEMPORARY WATER PERMIT

NORTH DAKOTA STATE WATER COMMISSION WATER APPROPRIATIONS SFN 60158 (07/2014)

JUN 2 1 2016

MAIL THE COMPLETED APPLICATION TO:

State Engineer • ND State Water Commission • State Office Building • 900 East Boulevard • Bismarck; ND 58505-0850 BY FAX - (701) 328-3696 • BY EMAIL - waterpermits@nd.gov

(SIGNATURE MUST BE PROVIDED)

NOTE: Use one application for each type of source (surface water or ground water). Use one application for each different surface water source. Complete all lines. If this application is not satisfactorily completed, it will be returned. If more space is necessary, attach additional sheets. Please type or print in ink. No map is required.

Name of Applicant Dakota Access, LLC					
Mailing Address 1300 Main Street					
City Houston	State TX	State TX		<sup>Zip Code</sup> 77002	
Home Telephone Number	Work Telepho	Work Telephone Number 713-989-7186			
Cell Phone Number 713-898-8222	E-Mail mo	E-Mail monica.howard@energytransfer.com			
Contact Person (if applicant is not an individual) Monica Howard	Contact Pers Telephone N	Contact Person Telephone Number			
Source of Water Supply (check one) Surface Water Source Ground Water Source					
Name of Source (if surface water): Knife River		County Mercer			
1/4 1/4 (if needed) SE 1/4 Section 3	30	Township 1	43N	Range 89W	
Purpose for Which Water Will be Used: Hydrostatic testing of new pipeline					
Total Quantity of Water Requested: (complete one)		Gallons 5,000,000 Barrels			
Unit Conversions: • 1 ac ft = 325,851 gallons • 1 ac ft = 7,758.3 barrels					
<1 AF \$75 1-10 AF \$125 >10 AF \$200					
Fee must accompany signed temporary water permit application.					
Withdrawal rate at which water is proposed to be diverted at the location listed above:  GPM 2,400 gallons/minute maximum			maximum		
Period of Usage: (up to 12 months)	/1/2016	1/2016		Through 4/14/2017	
Signature: Maraa Howard		Date: 6/20/16			
Printed Name: Monica Howard					

# 2016 Temporary Permit Annual Water Use Report (Return all pages of this form even if no water was used)

ND2016-17572

Permit Number:ND2016-17572	Make Name and/or Address corrections below			
Dakota Access, LLC 1300 Main Street				
Houston, TX 77002				
Phone:				
Report the total in: Gallons or Barrels or Acre-Feet Please of Report the total amount of water per month if applicable:  JANUARY  JU	circle the units used (gallons, barrels, acre-feet )			
FEBRUARYAU				
MARCH SE				
APRIL OC				
MAY NO				
	DECEMBER 1			
JUNEDI	ecember			
TOTAL	ANNUAL USE			
I. INFORMATION ABOUT WELLS, PUMPS, OR POINTS Report the following information for the Point of Diversi				
Water Source: Ground Water or Surface Water (Circle on	e)			
Pumping Rate: ( Circle: Barrels, Acre-Feet,	Gallons) PER (Circle: Second, Minute, Hour, Day)			
Total Water Use from this Point of Diversion :	(Circle: Barrels, Acre-Feet, Gallons)			
WATER PERMIT CRITERIA:				
Source: Knife River				
Nature of Use: Hydrostatic testing				
Total Quantity of Water: 15.34 Acre-Feet				
Maximum Withdrawal Rate: 2,000.0 gpm				
Period of authorized useage: Aug 1, 2016 through l	Dec 31, 2016			
II. MAKE ANY ADDITIONAL REMARKS BELOW: Note: 1 Acre-Foot = 325,851 gallons.				
E-Mail: depotreporting@nd.gov				
Please return to:	Signature			
North Dakota Office of the State Engineer	4			
State Office Building 900 East Boulevard				
Bismarck, ND 58505				
Phone (701) 328-2754	Date :			